

# IEEE 802.3 motions

Closing IEEE 802 EC

Friday 15<sup>th</sup> November 2019

ME 5.056: IEEE 802.3cq Power over Ethernet  
over 2 pairs (Maintenance #13)  
to RevCom (conditional)

# IEEE 802.3cq Power over Ethernet over 2 pairs (Maintenance #13) to RevCom (conditional)

## Item 1: Date the ballot closed

The 1<sup>st</sup> Standards Association recirculation ballot on IEEE 802.3cq Power over Ethernet over 2 pairs (Maintenance #13) draft D3.1 closed on 10<sup>th</sup> October 2019 at 23:59 ET

## Item 2: Vote tally

	Initial Draft D3.0			1 <sup>st</sup> Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	3	3	PASS	3	3	PASS	< 30
Dis with comment	1	-	-	1	-	-	-
Dis w/o comment	0	-	-	0	-	-	-
Approve	85	98	PASS	88	98	PASS	≥ 75
Ballots returned	89	87	PASS	92	90	PASS	≥ 75
Voters	102	-	-	102	-	-	-
Comments	8	-	-	2	-	-	-
Public comments	0	-	-				

# IEEE 802.3cq Power over Ethernet over 2 pairs (Maintenance #13) to RevCom (conditional)

Comments that support the remaining disapprove votes and WG responses

1 unsatisfied TR comments from 1 commenter

<i>Cl</i> 33	<i>SC</i> 33.2.9.1.2	<i>P</i> 19	<i>L</i> 28	# <input type="text" value="i-5"/>
Rannow, R K		Myself		
<i>Comment Type</i>	TR	<i>Comment Status</i>	R	
Two instances of "shall consider ..." which appears ambiguous.				
<i>SuggestedRemedy</i>				
Perhaps something like:				
A DC MPS component shall be present if IPort is greater than or equal to IHold max for a minimum of TMPS. A DC MPS component shall be absent if IPort is less than or equal to IHold min. A DC MPS component shall be either present or absent if IPort is in the range of Ihold				
<i>Response</i>	<i>Response Status</i> W			
REJECT.				
These "shall consider" statements set up definitions that are used in following shalls that mandate PSE behavior, such as "Power shall be removed from the PI when DC MPS has been absent for a duration greater than TMPDO."				

Clause 11 'Procedure for conditional approval to forward a draft standard' of IEEE 802 LMSC Operations Manual includes the text 'Where a voter has accepted some comment resolutions and rejected others, only the comments of which the voter has not accepted resolution should be presented.'

# IEEE 802.3cq Power over Ethernet over 2 pairs (Maintenance #13) to RevCom (conditional)

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## Item 4: Recirculation ballot and resolution meeting schedule

2 <sup>nd</sup> Standards Association recirculation ballot day one	21 <sup>st</sup> Nov 2019
RevCom submittal deadline	3 <sup>rd</sup> Dec 2019
2 <sup>nd</sup> Standards Association recirculation ballot close date	5 <sup>th</sup> Dec 2019
IEEE P802.3cq comment resolution meeting	12 <sup>th</sup> Dec 2019
3 <sup>rd</sup> Standards Association recirculation ballot day one	19 <sup>th</sup> Dec 2019
3 <sup>rd</sup> Standards Association ballot close date	2 <sup>nd</sup> Jan 2020
IEEE P802.3cq comment resolution meeting	Week of 20 <sup>th</sup> Jan 2020
RevCom teleconference	8 <sup>th</sup> Jan 2020
RevCom submittal deadline	24 <sup>th</sup> Jan 2020
RevCom meeting	4 <sup>th</sup> Mar 2020
IEEE-SA Standards Board meeting	5 <sup>th</sup> Mar 2020

Note: 3<sup>rd</sup> Standards Association recirculation ballot only if required

# IEEE 802.3cq Power over Ethernet over 2 pairs (Maintenance #13) to RevCom (conditional)

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## Motion

Conditionally approve sending IEEE P802.3cq to RevCom

M: Law, S: D'Ambrosia

Y: ??, N: ?, A: ?

Working Group vote

Y: 85, N: 0, A: 2

Note: As this is a maintenance project it does not have a CSD

**MI 6.063: IEEE 802.3 Greater than 10 Gb/s  
Automotive Ethernet Electrical PHYs Study Group  
(second rechartering and six month extension)**

# IEEE 802.3 Greater than 10 Gb/s Automotive Ethernet Electrical PHYs Study Group (second rechartering and six month extension)

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## Motion

Grant the second rechartering and six month extension of the IEEE 802.3 Greater than 10 Gb/s Automotive Ethernet Electrical PHYs study group

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

## Working Group vote

Y: 75, N: 0, A: 2

Rationale: Based on the excellent progress the IEEE 802.3 Greater than 10 Gb/s Automotive Ethernet Electrical PHYs Study Group made this week, the Study Group have a PAR, CSD and objectives that are awaiting final polishing in January 2020 when they will hear additional presentations on use cases and technical feasibility. This will allow the Study Group to pre-submit the project documentation for presentation to the IEEE 802.3 Working Group and IEEE 802 Executive Committee at the March 2020 plenary.



# MI 6.064: IEEE 802.3 Multi Gigabit Automotive Optical PHYs Study Group (first rechartering)

# IEEE 802.3 Multi Gigabit Automotive Optical PHYs Study Group (first rechartering)

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## Motion

Grant the 1st rechartering of the IEEE 802.3 Multi Gigabit Automotive Optical PHYs Study Group

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 75, N: 0, A: 2

# MI 6.065: IEEE 802.3 100 Gb/s wavelength Short Reach PHYs Study Group formation

# IEEE 802.3 100 Gb/s wavelength Short Reach PHYs Study Group

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## Motion

Approve the formation of an 100 Gb/s wavelength Short Reach PHYs Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for Lower cost, short reach, optical PHYs using 100 Gb/s wavelengths

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 78, N: 0, A: 2